



Docket No. UF-10293
Application Serial No. 09/780,041

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Klein et al.

Application No.: 09/780,041

Filed: 02/09/2001

Title: HUMAN DISEASE MODELING
USING SOMATIC GENE TRANSFER

Docket No.: UF-10293

Examiner: Baker, Anne Marie

Group Art Unit: 1632

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Commissioner for Patents
Washington, D.C. 20231

TECH CENTER 1600/2900

REPLY UNDER 37 CFR § 1.111

Sir:

This is in response to the Office Action mailed in the captioned application on November 15, 2003. Applicants enclose a Petition for a One-Month Extension of Time to extend the period of time in which to file a Response to March 17, 2003.

In the Claims:

Please cancel claims 1-22, without prejudice.

Please add the following new claims:

Claim 23 (new)

- B¹
- 1 23. A method for producing a non-human animal model of a neurodegenerative disease
 - 2 which comprises somatically transferring a gene encoding an aberrant form of a tau
 - 3 protein into brain tissue of a living rodent under conditions which result in the expression
 - 4 of said gene; wherein expression of said gene results in a neuropathology in said living
 - 5 rodent corresponding to said neurodegenerative disease.